Name:

*Mr. Tiénou-Gustafson & Mr. Bielmeier*

Geometry, Period

Due ***the*** ***day before the Interim… GO HARD!!!***

**Geometry**

**Homework**







**Set 2**: **Take the information given to create a quadratic equation:** *Hint: 🡯 This is the same problem as #13!*

1. Solutions:
2. Solutions:
3. Solutions:
4. Solutions:
5. Solution set:
6. Solution set:
7. Solution set:
8. Solution set:

**Set 3: INTERIM REVIEW! Think!! Struggle!!!**

|  |  |  |
| --- | --- | --- |
| 1) Solve for x. | 2) Solve for x. | 3) What is the value of *b* in the expression below:  a.  b. |
| 4a. Graph the triangle with vertices *A*(1, 2), *B*(2, -2), and *C*(5, 4). | 4b) What is the equation of ?  4c) What is the midpoint of ? | 5) Simplify: |